In re Appln. of Kasid et al. Application No. 09/930,283

### IN THE CLAIMS:

## Amend the indicated claims to read as follows:

- 4. A composition of claim 3 wherein the antisense sequence is of the formula 5' -GTGCTCCATTGATGC- 3' (SEQ ID NO: 1) wherein only the terminal sequences are phosphorothioated.
- 9. A method of radiosensitizing tumor tissue by administration of a radiosensitizing effective amount of at least one antisense oligonucleotide of no more than 40 bases containing the sequence 5'-GTGCTCCATTGATGC-3' (SEQ ID NO: 1).
- 15. A method of claim 9 wherein the oligonucleotide is of the formula 5' GTGCTCCATTGATGC- 3' (SEQ ID NO: 1) and only the end bases [only] are phosphorothioated.
- 16. A composition of matter comprising liposomes containing the sequence 5'
  -GTGCTCCATTGATGC- 3' (SEQ ID NO: 1) in a pharmaceutically acceptable carrier.

## Please add the following claims:

- 26. A method of claim 18 wherein the oligonucleotide is administered directly to the target tissue.
- 27. A method of claim 18 wherein the oligonucleotide is administered into the arterial supply to the target tissue.

# Please cancel claim 11

#### IN THE ABSTRACT

At line 4 of the abstract, following the nucleotide sequence, please replace "(seq. #1)" with "(SEQ ID NO: 1)"

### **REMARKS**

### The Present Invention

The present invention is directed to cationic liposomes containing oligonucleotide sequences and methods of using the inventive compounds to treat radiation-resistant tumors.